

**FPL 4G2.5/PD/F/3+3****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



Take advantage of our pre-assembled FieldPower® connectors with HQ connectors acc. to IEC 23570 (DESINA) for connecting decentralised motor controller devices quickly and conveniently.

**General ordering data**

Type	FPL 4G2.5/PD/F/3+3
Order No.	<a href="#">1059170000</a>
Version	FieldPower®, Cable, No. of wires: 4, Ölflex Classic 110 4G2.5 or similar, Cross-section: 2.5 mm <sup>2</sup> , 3 m, 3 m
GTIN (EAN)	4032248805884
Qty.	1 pc(s).

## FPL 4G2.5/PD/F/3+3

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

## Technical data

### Dimensions and weights

Net weight 1,073 g

### Temperatures

Operating temperature

Storage temperature

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

### General data

Bending radius, min., moving	133.5 mm	Bending radius, min., stationary	35,6 mm
Cable length, string 1	3 m	Cable length, string 2	3 m
Cross-section	2.5 mm <sup>2</sup>	Halogen	Yes
Line type	Ölflex Classic 110 4G2.5 or similar	No. of wires	4
Temperature range, moving, max.	70 °C	Temperature range, moving, min.	-5 °C
Temperature range, stationary, max.	70 °C	Temperature range, stationary, min.	-40 °C
Wire assignments	see picture		

### Pre-assembly page 1

Connection 1 PTDS4

### Pre-assembly page 2

Connection 2 Wire-end ferrule

### Technical data

Rated voltage 500 V

### Classifications

ETIM 5.0	EC001576	ETIM 6.0	EC001576
eClass 6.2	27-06-91-90	eClass 7.1	27-06-91-90
eClass 8.1	27-06-91-90	eClass 9.0	27-06-04-02
eClass 9.1	27-06-91-90		

### Approvals

ROHS Conform

**Data sheet**

**FPL 4G2.5/PD/F/3+3**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
[www.weidmueller.com](http://www.weidmueller.com)

**Drawings**

